U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

180/179 PCT/US

COMPLETE IF KNOWN

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION FOR UTILITY OR

DESIGN

PATENT APPLICATION (37 CFR 1.63)

Declaration

▼ Declaration

Attorney Docket

First Named Inventor

Application Number

Number

Filing Date

Submitted OR U With Initial	Submitted after Initial Filing (surcharge		Art Unit						
Filing	(37 CFR 1. required)	16 (e))	Examiner Name						
				_					
I hereby declare that:									
Each inventor's residence, mailing address, and citizenship are as stated below next to their name.									
I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for									
which a patent is sought on the invention entitled:									
A Novel siRNA-Based Approa	A Novel siRNA-Based Approach To Target The HIF-a Factor For Gene Therapy								
the specification of which		(Title of the Inv	ention)						
is attached hereto	· · · · · · · · · · · · · · · · · · ·								
is attached hereto									
OR was filed on (MM/DD/YYYY) 10/04/2004 as United States Application Number or PCT International									
was filed on (MM/DD/YY)	(4)	a:	s United Sta	ates Applica	tion Numi	per or PC1 Interi	national		
Application Number DCT// ISOA/22740 and was amended an (MM/DD/VVVV) (if applicable)									
Application Number PCT/US04/32710 and was amended on (MM/DD/YYYY) (if applicable).									
I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.									
I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for									
continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.									
inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one									
I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.									
Prior Foreign Application	Cation on wind	Foreign Filin		Prior	ity	Certified Cop	y Attached?		
Number(s)	Country	(MM/DD/YYYY)		Not Claimed		YES	NO		
PCT/US04/32710	WIPO US	10/4/2004 10/02/2003					X		
60/508,145	03	10/02/2003					X		
Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto:									

[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

DECLARATION – Utility or Design Patent Application

correspondence to: ass	address ociated with tomer Number:		25297			OR Correspondence address below		
Name Arles A. Taylor, Jr.								
Address Suite 1200, University Tower,	3100 Tower Boul	levard						
City Durham			State NC					ZIP 27707
Country USA	-	Email ataylor@jv			wth.com			
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.								
NAME OF SOLE OR FIRST INVENTOR: A petition has been filed for this unsigned inventor								
Given Name (first and middle [if any]) Chuan-Yuan				Family Name or Surname Li				
Inventor's Signature						Date		
Residence: City Chapel Hill	State NC	Country US			Citizenship US			
Mailing Address 300 Pebble Springs Road								
City Chapel Hill	State NC		Zip 27514				Country US	
NAME OF SECOND INVENTOR:			A petition has been filed for this unsigned inventor					
Given Name (first and middle [if any]) Xiuwu			Family Name or Surname Zhang					
Inventor's Signature						[Date	
Residence: City Morrisville	State NC		Country US			Citizenship CN		
Mailing Address 100 Downing Bluff Drive								
City Morrisville	State NC		Zip 2756	Zip 27560		Country US		
X Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.								

PTO/SB/02A (09-04)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

DECLARATION	Supp	Page of							
Name of Additional Joint Inventor, if any:	A petition has been filed for this unsigned inventor								
Given Name (first and middle[if any])	Family Name or Surname								
Mark W.	Dewh								
Inventor's Signature	_	<u>.</u>	,		Date				
Residence: City Durham	State NC	Country US		ntry US	Citizenship US				
3610 Barn View Place									
Mailing Address									
City Durham	State NC	;	27705		Country US				
Name of Additional Joint Inventor, if any: A petition has been filed for this unsigned inventor									
Given Name (first and middle [if any])			Family Name or Surname						
Inventor's Signature		•			Date				
Residence: City	State		Country		Citizenship				
Mailing Address									
City	State	e		Zip	Country				
Name of Additional Joint Inventor, if any:		A	petitio	n has been filed for this	s unsigned inventor				
Given Name (first and middle [if any])			Family Name or Surname						
Inventor's Signature					Date				
Residence: City	State	Count		ntry	Citizenship				
Mailing Address									
City	State			Zip	Country				

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.